

## ABSTRACT

The present invention provides a rapid and efficient method for the preparation and isolation of biologically active polysaccharides from Aloe. The present invention includes the activated mixture of polysaccharides (referred to herein as "Immuno-10"), produced by the methods of the invention. The invention also includes the use of the polysaccharides as immunostimulating, immunomodulating and wound healing agents. The resulting immunomodulatory complex has a higher activity and is more stable than bulk carbohydrates isolated using prior art alcohol precipitation schemes.

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